

FIG. 1

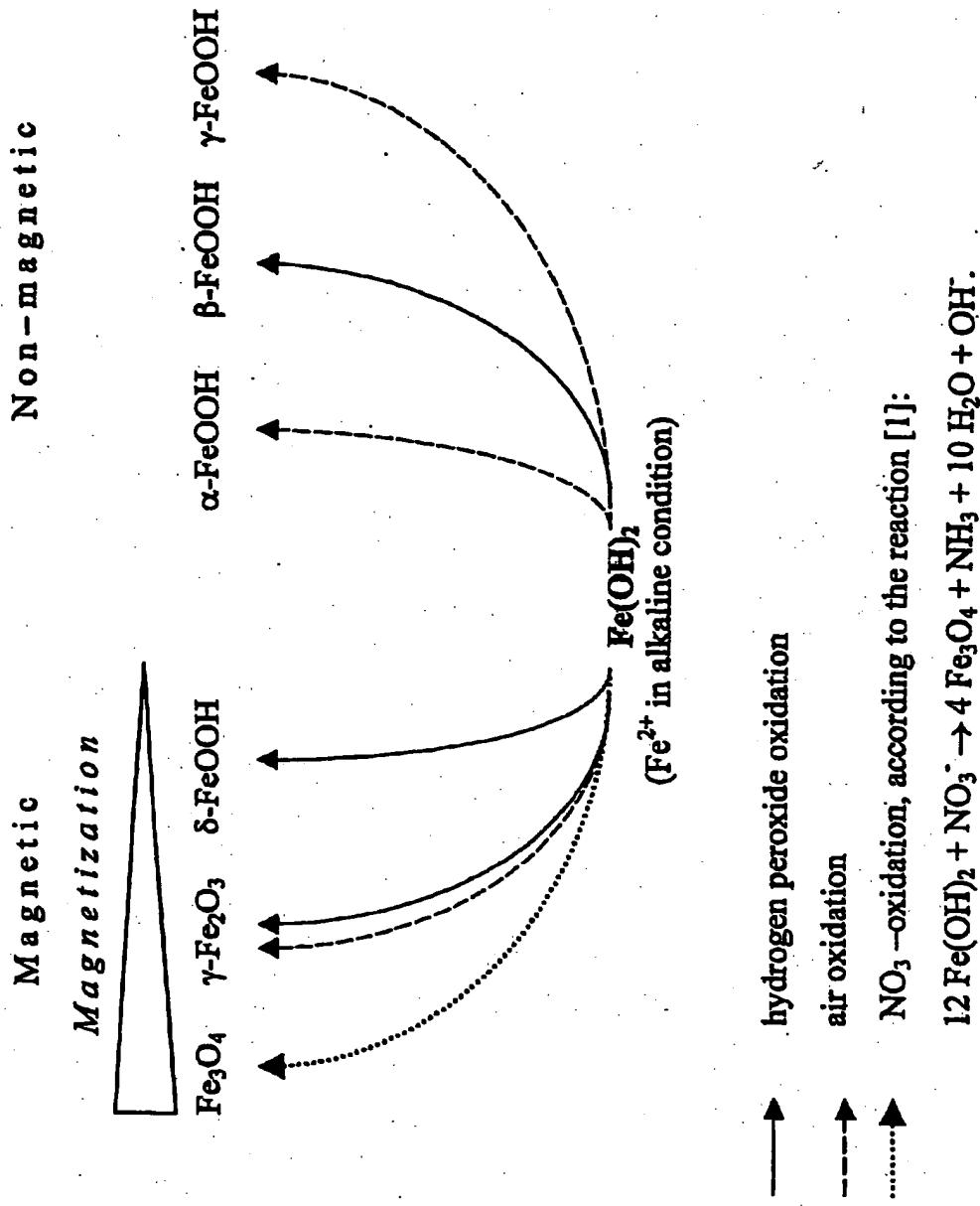


FIG. 2

Degree of carboxylation
(b) - calculated - 8.5 %; titrated - 10 %
(c) - calculated - 34.0 %; titrated - 37 %)

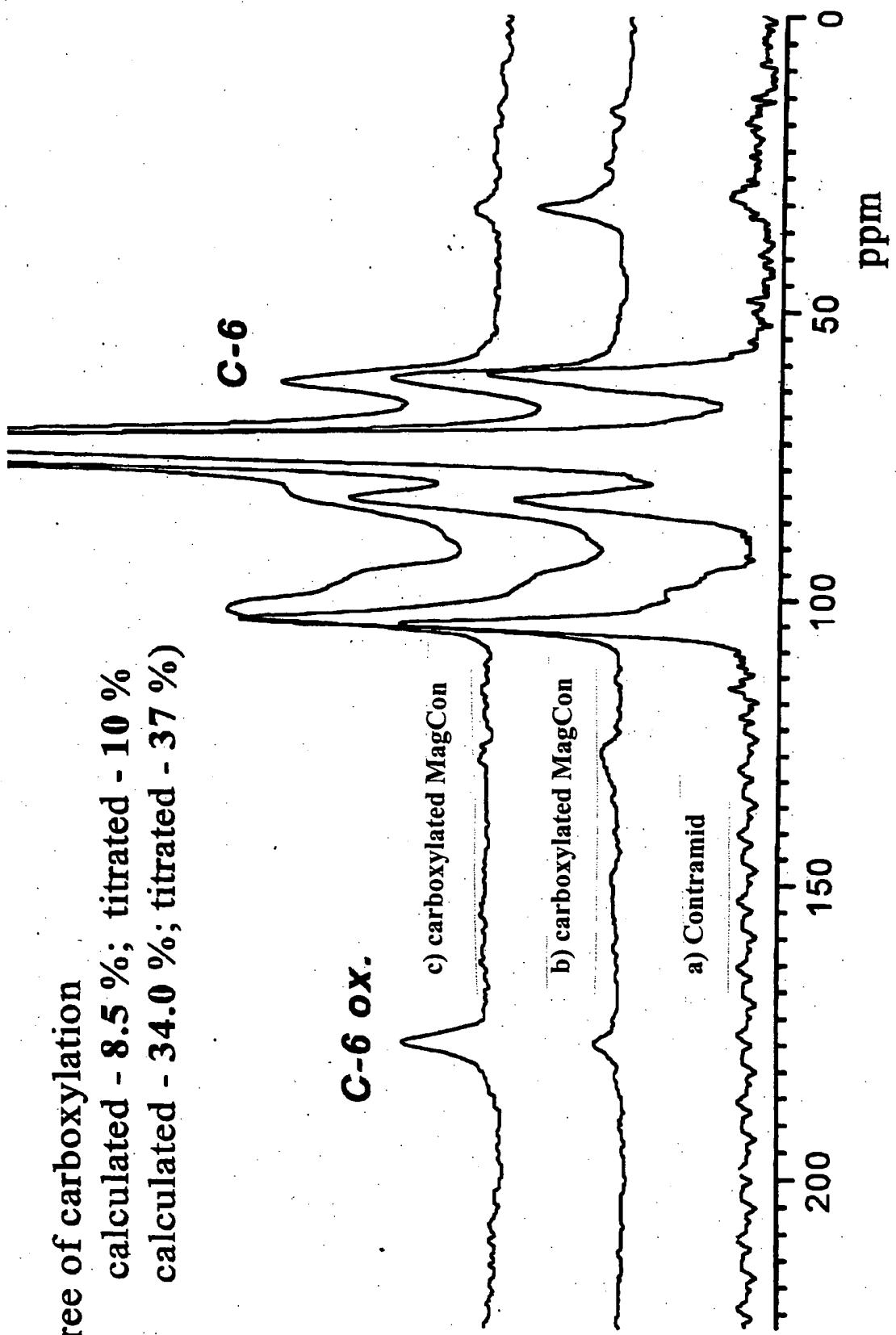


FIG. 3

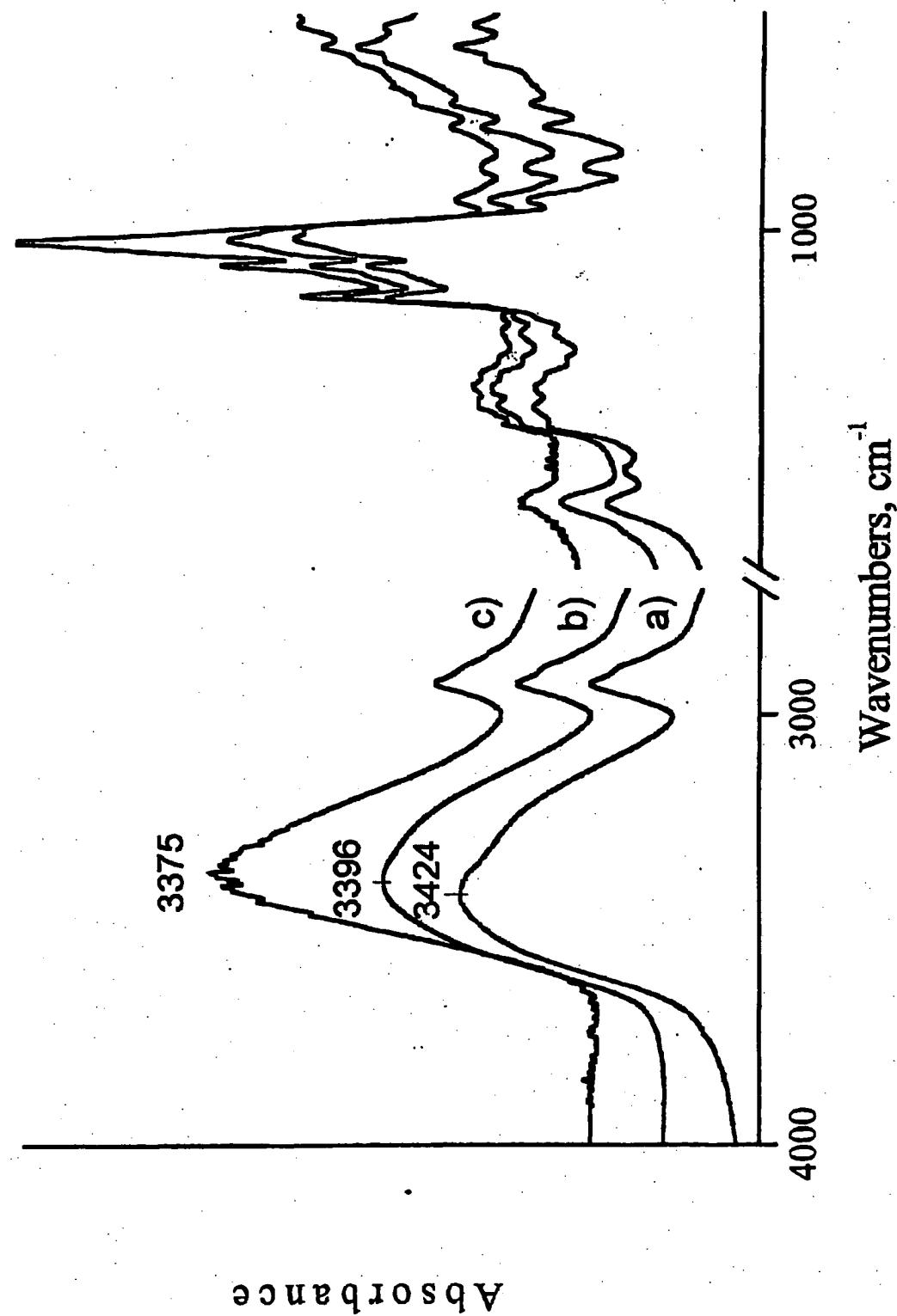
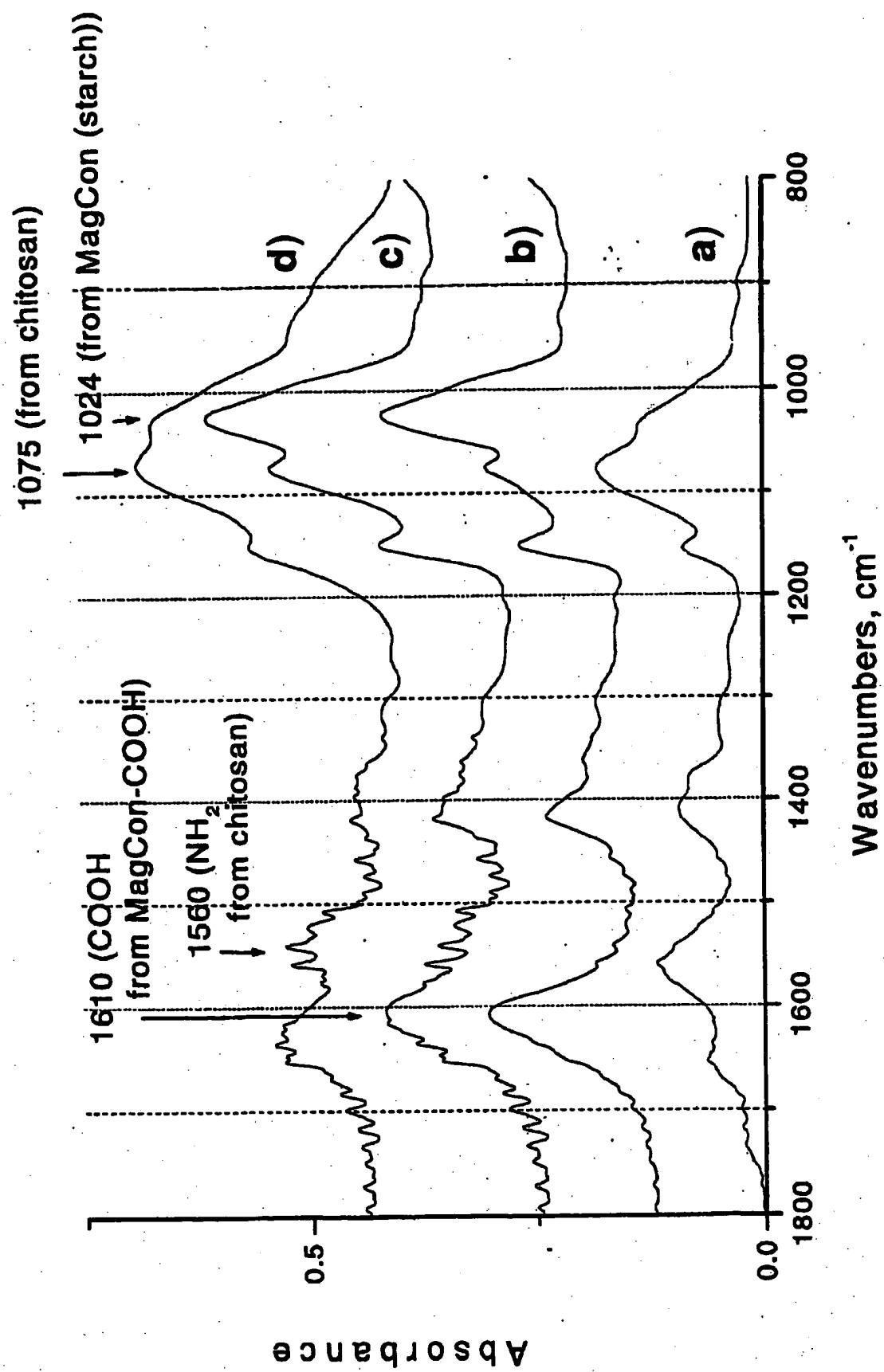


FIG. 4



a) - chitosan; b) - MagCon-COOH; c) and d) - MagCon conjugated with chitosan (1 : 0.3 and 1 : 1, respectively)

FIG. 5

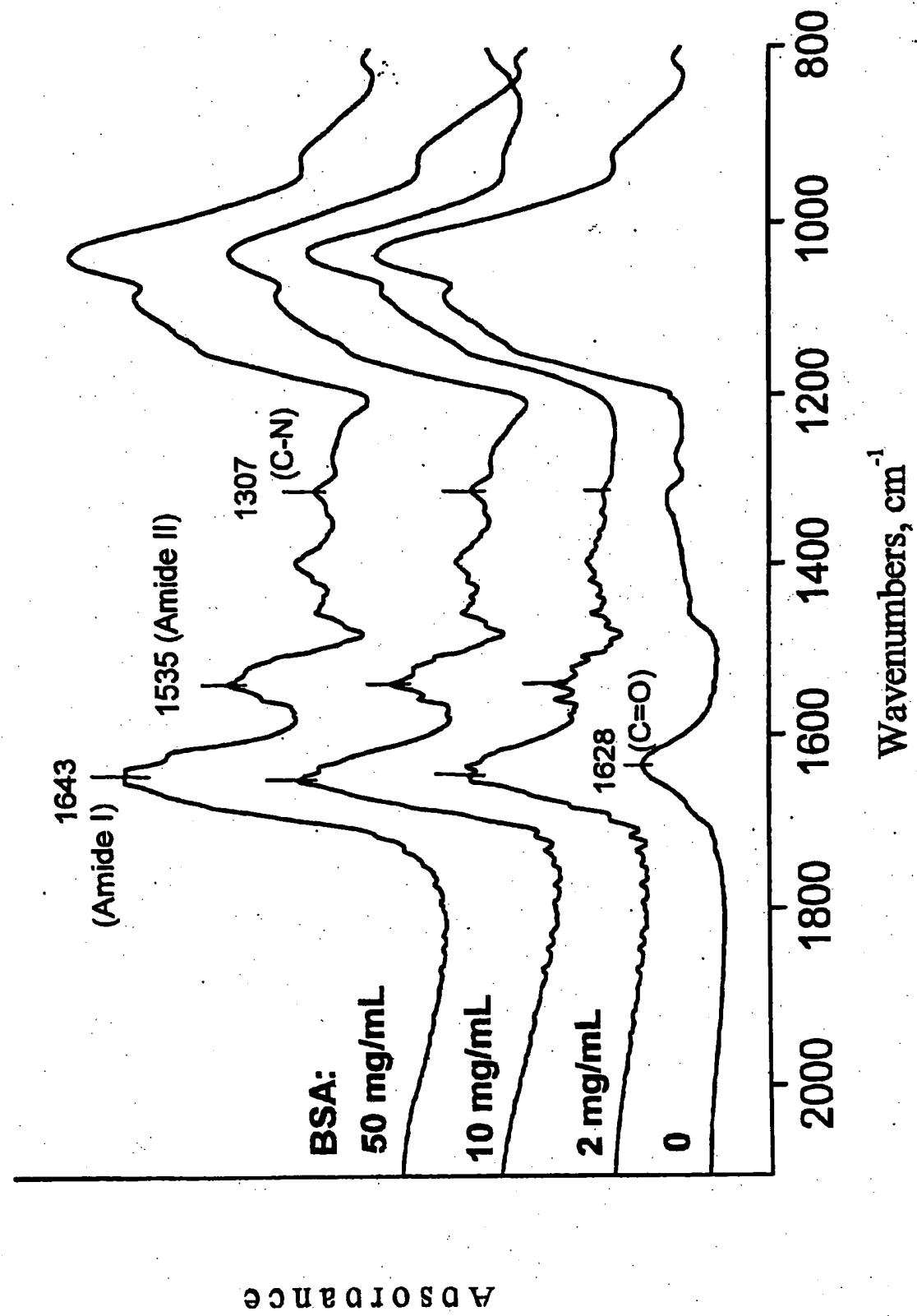


FIG. 6

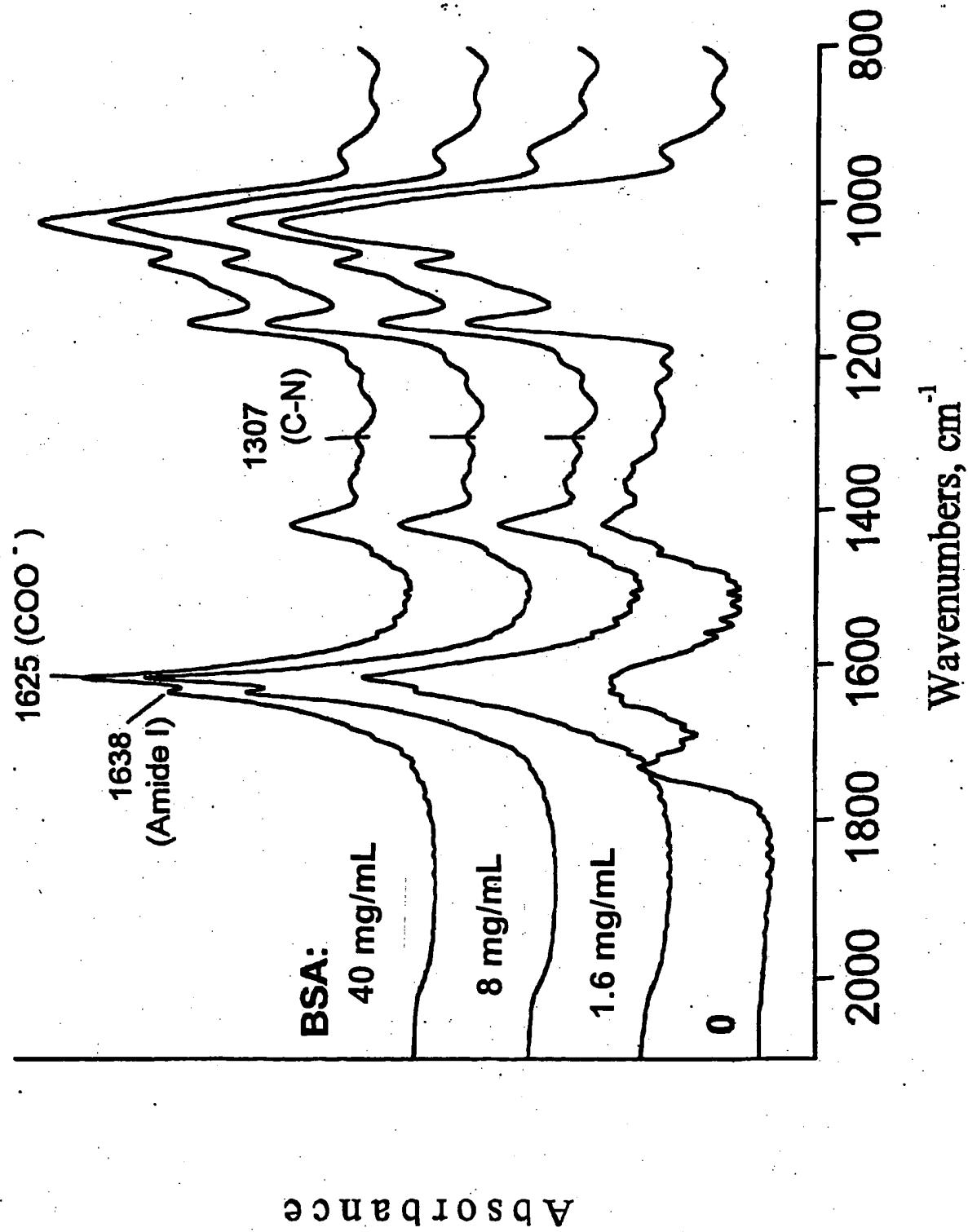


FIG. 7

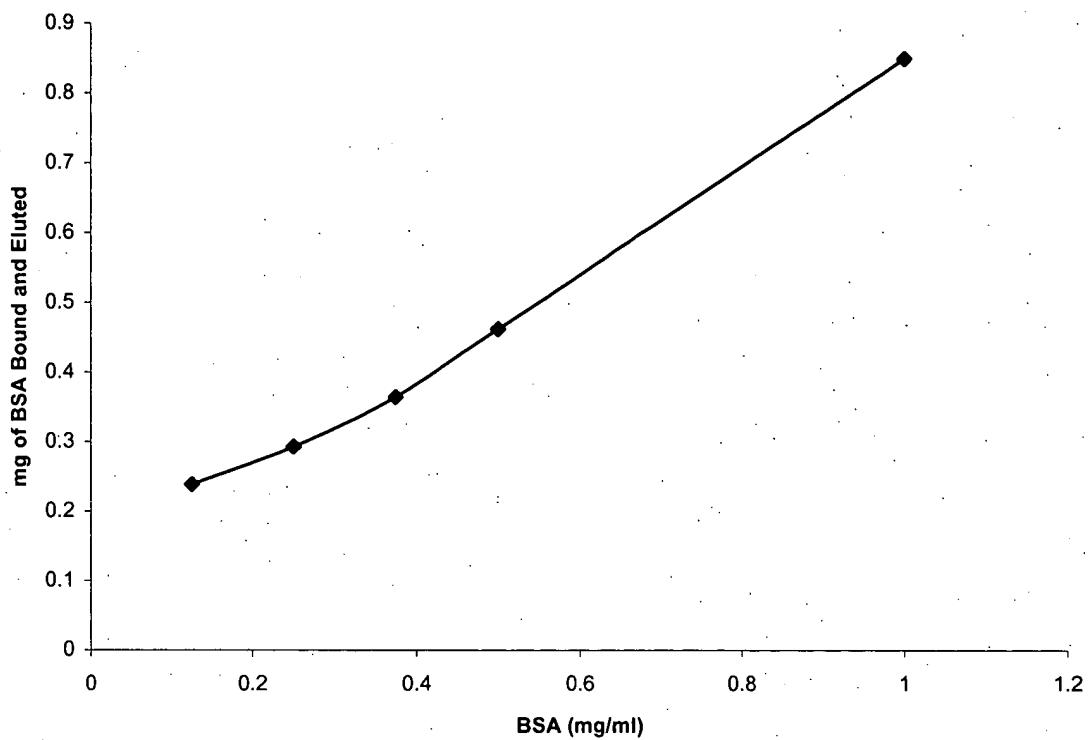


FIG. 8

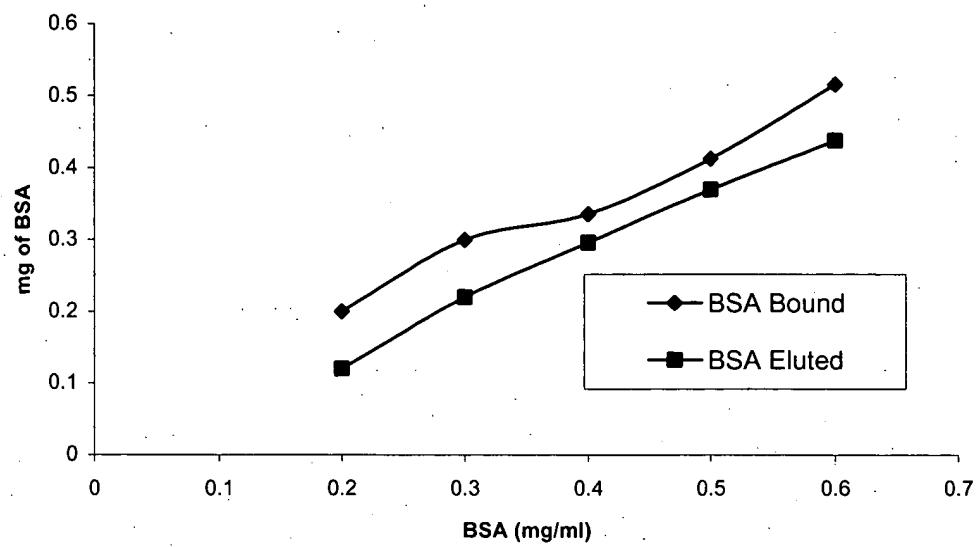


FIG. 9a

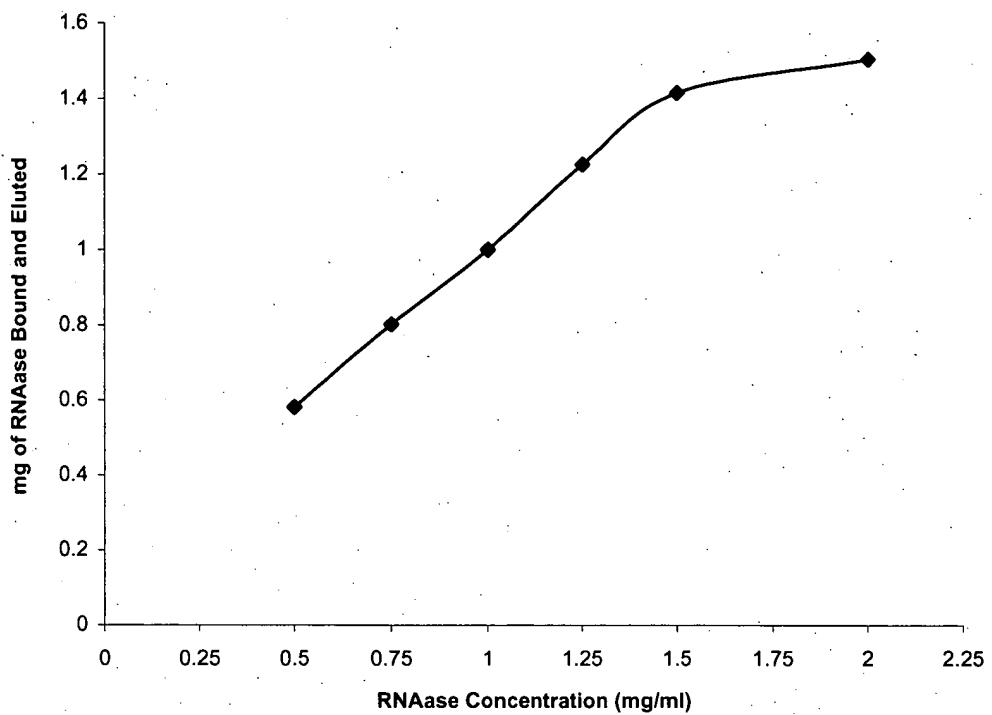


FIG. 9b

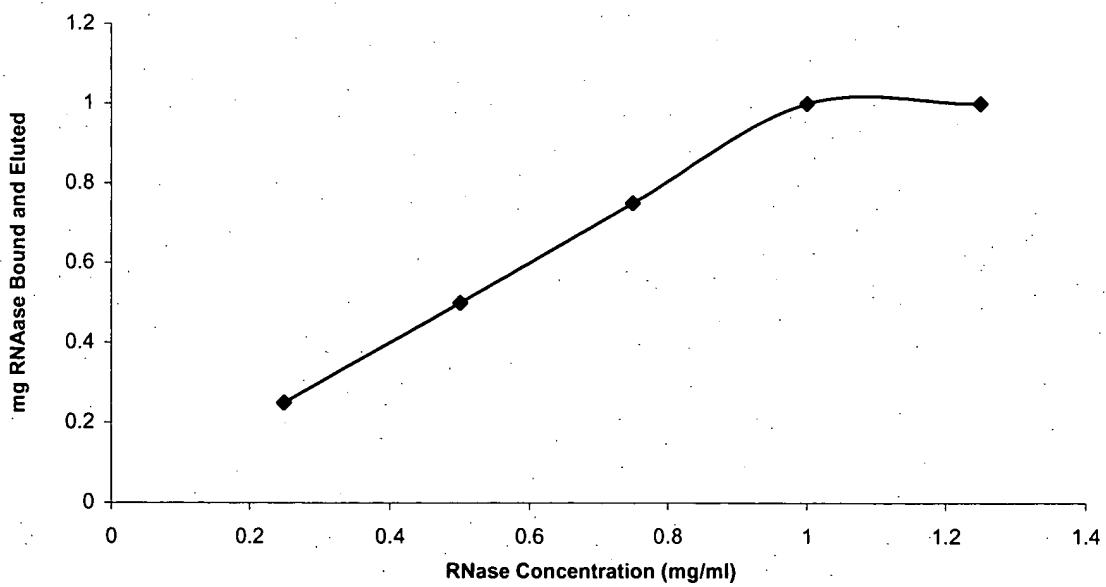


FIG. 10

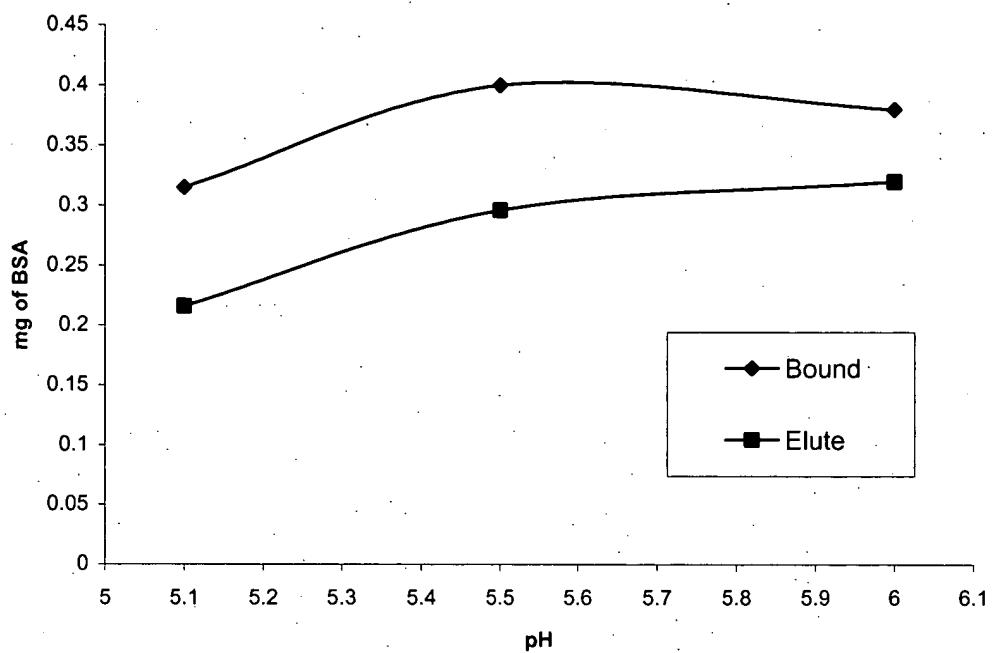


FIG. 11

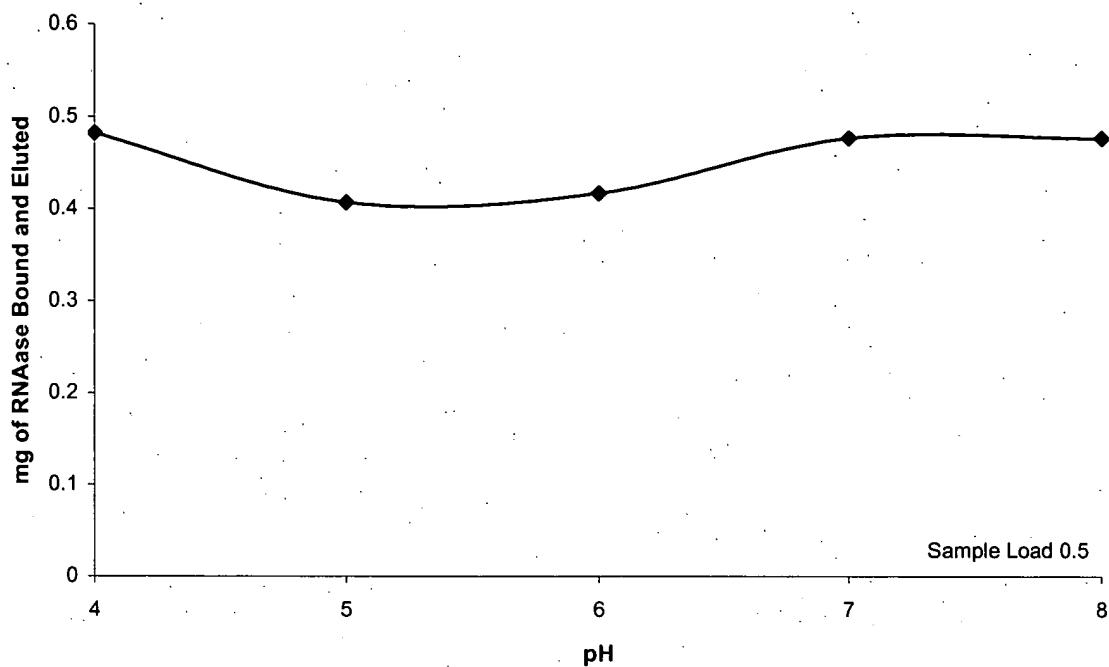


FIG. 12

